VPL-CX5/CS5
Multimedia Projector

INTELLIGENT, BRIGHT AND SMART.

AND THAT'S JUST HALF THE STORY.

CHANGING

THE WAY

BUSINESS

COMMUNICATES

www.sonybiz.net

CORPORATE COMMUNICATIONS | SURVEILLANCE | VIDEOCONFERENCING
BROADCAST | MEDICAL AND DIGITAL IMAGING | BUSINESS PRESENTATIONS

SONY

THE BRIGHTER, LIGHTER WAY
TO MAKE A BETTER IMPRESSION

Making the right impression isn't a luxury… it's a core part of your business communications strategy.

Whether you are in the boardroom to introduce next year's sales targets or visiting a client with colourful ideas for a new marketing campaign, great-looking presentations mixed with brilliant graphics, sound, digital photos and video clips makes all the difference in getting your point across.

That's why it's time to take a look at the amazingly compact and easy-to-use VPL-CS5 and VPL-CX5 multimedia LCD projectors from Sony. Guaranteed head-turners thanks to their clean, slender lines, the VPL-CS5 and VPL-CX5 make perfect business sense for any size of organisation. Delivering brilliant pictures that you would only expect from far bigger, heavier projectors, the VPL-CS5 and VPL-CX5 are outstanding performers… whether it's for sharing

between departments or as a vital part of your on-the-road armoury.

As a world leader in networked multimedia communications, Sony understands the power of effective business presentations. That's why we have put together a complete range of tools to support your business-to-business communications goals – from ultra-portable and permanently installed multimedia projectors to plasma screens and fully managed audio, video and data conferencing services. The perfect choice to add even more impact to your internal and external communications needs, the Sony VPL-CS5 and VPL-CX5 multimedia projectors can help any organisation present a better, brighter picture.

Why choose
the VPL-CX5/CS5 ?

Easy to use

Making a good impression is always a top priority, even in those impromptu meetings when you're pressed for time. Switch on the VPL-CS5 and VPL-CX5 with a single touch of the power button and Intelligent Auto Setup takes care of adjusting settings for a perfect picture.

Better, brighter presentations

The class-leading brightness output of the VPL-CS5 and VPL-CX5 means you can impress your audience in any small to medium sized meeting room – even under less-than-ideal ambient lighting conditions. The VPL-CS5 offers a generous 1800 ANSI lumens at true SVGA resolution to bring charts, text and graphics vividly to life, while the VPL-CX5 packs an even more impressive 2000 ANSI lumens at true XGA resolution.

Compact and highly portable

At last – a choice of feature-packed, incredibly powerful projectors that's as mobile as you are. Weighing just 2.7 kg and small enough to slip under an arm, the VPL-CS5 and VPL-CX5 mean business wherever you're going. Commonly used buttons are mounted on the top panel for easy access, while a panel conceals connectors and other controls for protection while you're travelling.

Stylish, eye-catching design

The eye-catching looks of both projectors are sure to grab your audience's attention even before they have seen the first slide of your presentation. Better still, the ultra-modern styling of the VPL-CS5 and VPL-CX5 has been designed as the perfect complement for your Sony VAIO notebook PC.

Great connections

With a full range of inputs, it's easy to connect your VAIO notebook PC (or any computer), DVD player or video recorder in seconds – and on-board audio support means you don't even need to pack separate loudspeakers when you're on the road.

The complete solution for better-looking presentations

Both projectors come supplied with power and connection cables as well as a stylish, durable travel bag. The supplied remote commander lets you control a presentation from anywhere in the room, and also doubles as a wireless mouse for point-and-click control of your USB-connected computer.

" This projector creates a powerful impression – which means you do too. "

PrimeSupport

PrimeSupport for even greater peace of mind

Building on the superb reliability of your Sony projector, a two year PrimeSupport Pack protects you with these valuable extra benefits in addition to a standard warranty:

- Telephone helpdesk in five languages to assist with projector operation.
- Collection and delivery anywhere in mainland EU, Norway or Switzerland in the event of a hardware fault that requires repair.
- Repair will be effected within ten working days from date of collection.
- Loan unit provided if repair cannot be carried out in this time.

PrimeSupport can be optionally upgraded to offer three years cover. Please contact your Sony sales representative for further information.

Easy to use: Intelligent Auto Set-up takes care of adjusting settings

Projector Features

Intelligent Auto Setup

Just turn on the power and your projector initiates a host of sophisticated function. The previous setting of each function is held in memory and recalled automatically.

• Powered lens protector

Never worry about losing the projector lens cap again. Every time projector power is switched on, the protective lens cover opens automatically.

• Powered tilt adjuster and Auto Keystone Correction

The power operated tilt adjuster lets you precisely adjust shooting angle, and settings can be memorised. Auto Keystone Correction delivers a true, square picture, even when limited space forces you to site the projector off-axis. Picture geometry is corrected by up to 15°.

• Auto input search

The VPL-CS5 and VPL-CX5 automatically detect input signals from a connected device. Images are displayed immediately at switch-on or by touching the "input" button when a new device is connected.

• Smart APA (Auto Picture Alignment)

Smart APA automatically adjusts image display for optimum picture performance without the need for fiddly manual adjustments.

Ultra-bright lamp and super high aperture liquid crystal panel

Both projectors feature the Sony Virtual Light system with an all-new super high aperture liquid crystal panel and newly developed ultra-bright 165 W lamp. The elliptical reflector and concave lens delivers a brighter image with high efficiency.

Remote control with USB compatibility

The VPL-CS5 and VPL-CX5 are both supplied with a remote commander that lets you control a wide range of projector functions from anywhere in the room. You can even use the commander for point-and-click control of a USB-equipped computer connected to the projector.

Comprehensive input options

Both projectors feature an in-built scan converter for fuss-free connection of component, composite video or RGB inputs. The VPL-CX5 accepts PC signals up to SXGA resolution, while the VPL-CS5 accepts up to XGA resolution.

On-board audio support

The integrated amplifier and loudspeaker can add audio to your presentations.

On-screen display

The adjustable on-screen display offers control over set-up in nine languages.

Presentation features

The 4x digital zoom function gives a close-up view of detailed graphics or text and includes Freeze and Picture Muting function.

**Brighter: with up to 2000 ANSI lumens, you can project in the lightest rooms**

Smarter presentations – with no PC required
(VPL-CX5 only)

Thanks to Sony Memory Stick™ Media Storage, the VPL-CX5 can display Microsoft PowerPoint slide shows*, digital photos or even MPEG video clips… with no PC required. No extra cables. No waiting for your presentation to load. It couldn't be quicker – and it couldn't be easier. A part of your mobile world, the VPL-CX5 is a star performer in the fast-growing universe of Sony Memory Stick media storage. With Memory Stick it's easy to share and exchange presentations, pictures and movie clips between Sony VAIO PCs, Clie PDAs, Cybershot digital cameras, DV camcorders and other devices.

Clié

CyberShot

Sony VAIO

DV Camcorder

Memory Stick

VPL-CX5

Lighter: weighing just 2.7 kg, the projector is compact and highly portable
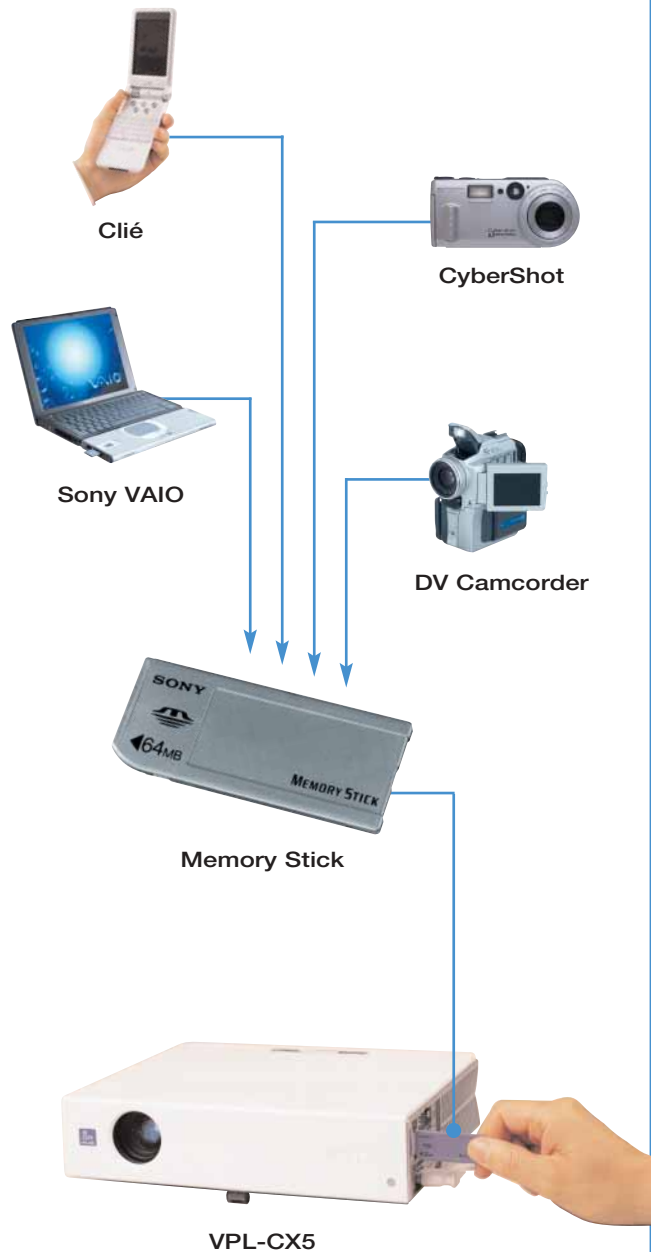
* The Microsoft™ PowerPoint™ document has to be edited and saved onto the Memory Stick using the drag and drop function of the supplied Sony Projector Station software

VPL-CX5/CS5 Specifications

	VPL-CX5	VPL-CS5
Optical		
Projection system	3 LCD panels, 1 lens projection system	
LCD Panel	0.7-inch p-Si TFT LCD panel with Micro Lens Array, 2,359,296 pixels (786,432 pixels x 3)	0.7-inch p-Si TFT LCD panel 1,440,000 pixels (480,000 pixels x 3)
Projection lens	1.2 times zoom lens, F1.8 to 2.15, f28.2 to 33.8 mm	
Lamp	165 W UHP lamp	
Screen coverage	40 to 150 inches	
Light output*1	2000 ANSI lumens	1800 ANSI lumens
Throwing Distance		
Screen size (diagonal)		
40-inch	1.5 to 1.9 m	
60-inch	2.3 to 2.9 m	
80-inch	3.1 to 3.8 m	
100-inch	3.9 to 4.8 m	
120-inch	4.7 to 5.7 m	
150-inch	5.9 to 7.2 m	
Signals		
Colour system	PAL, SECAM, NTSC, NTSC 4.43, PAL-M, PAL-N	
Resolution	Video: 750 TV lines RGB: 1024 x 768 pixels	Video: 600 TV lines RGB: 800 x 600 pixels
Acceptable signals	RGB (fH: 19 to 92 kHz, fV: 48 to 92 Hz) Maximum resolution: SXGA + (fV: 60 Hz) 15 kHz component 50/60 Hz system, composite video, Y/C video	RGB (fH: 19 to 92 kHz, fV: 48 to 92 Hz) Maximum resolution: XGA + (fV: 85 Hz) 15 kHz component 50/60 Hz system, composite video, Y/C video
General		
Speaker	Max 1 W (mono)	
Power requirements	AC 100 to 240 V, 50/60 Hz	
Power consumption	Max 240 W, Standby 7 W	Max 240 W, Standby 5 W
Operating temperature	0 to 35° C	
Operating humidity	35 to 85 %	
Dimensions*2	285 (W) x 68 (H) x 228 (D) mm	
Mass	Approx 2.7 Kg	
Inputs/Outputs		
VIDEO IN		
Composite	Phono	
Y/C IN	Mini DIN 4-pin	
INPUT A		
Analogue/RGB/Component	HD D Sub 15-pin (female)	
Memory Stick	x 1	-
USB	Up (B type female)	
AUDIO IN	Stereo mini jack	
Safety Regulations		
	UL, Cul, FCC Class B, IC Class B, NEMKO, CE (LVD), CE (EMC), C-Tick, CCIB	
Supplied Accessories		
	Remote commander Monitor cable, USB cable: A type to B type Carrying bag, Ferrite core AA size battery (2), Air filter AC Power cord, Operation manual Quick reference sheet CD-Rom (Application software) Memory Stick (8 MB)	Remote commander Monitor cable, USB cable: A type to B type Carrying bag, Ferrite core AA size battery (2), Air filter AC Power cord, Operation manual Quick reference sheet - -

*1 ANSI lumens is a measuring method of the American National Standards Institute IT7.228
*2 Excluding all protruding parts

LMP-C150
Replacement Lamp
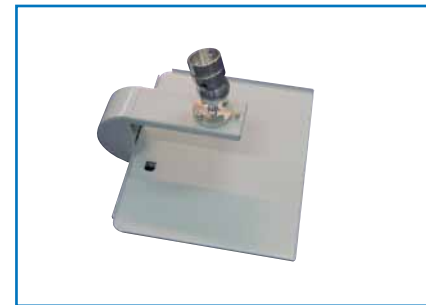
PSS-C5
Ceiling Mount Bracket

Optional Accessories

3 year PrimeSupport

LMP-C150 Projector Lamp (for replacement)

SMF-402 Signal Cables (HD D-sub 15-pin to HD D-sub phono x 3, for component signal)

PSS-C5 Mounting Bracket

SONY

www.sonybiz.net